

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80842

Javier PUEVO MOLINA, et al.

Appln. No.: Unassigned,
Divisional of U.S. Appln. No. 10/089,596

Group Art Unit: 3671 (Parent)

Confirmation No.: Not yet assigned

Examiner: M.C. PETRAVICK (Parent)

Filed: April 13, 2004

For: IMPROVEMENTS IN THE ASSEMBLIES OF TEETH OF EARTH MOVING
MACHINES

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 10/089,596. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise

Information Disclosure Statement
Divisional of U.S. Appln. No. 10/089,596

Attorney Docket No.: Q80842

remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 13, 2004

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Unassigned, Divisional of U.S. Appln. No. 10/089,596
				Confirmation Number	Not yet assigned
				Filing Date	April 13, 2004
				First Named Inventor	Javier PUEVO MOLINA
				Art Unit	3671 (Parent)
				Examiner Name	Meredith C. PETRAVICK (Parent)
Sheet	1	of	2	Attorney Docket Number	Q80842

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 247, 148		09-20-1881	Anderson
		US 1,775,984		09-16-1930	Younie
		US 2,050,014		08-04-1936	Morrison
		US 2,435,846		02-10-1948	Robertson
		US 2,483,032		09-27-1949	Baer
		US 2,921,391		01-19-1960	Opsahl
		US 3,117,386		01-14-1964	Ferwerda
		US 3,496,658		02-24-1970	Eyolfson
		US 3,520,224	A	07-14-1970	Hensley et al.
		US 3,574,962		04-13-1971	Smith
		US 3,839,805		10-08-1974	Stepe
		US 3,919,792		11-18-1975	Hahn, et al.
		US 4,182,058		01-08-1980	Poncin
		US 4,192,089		03-11-1980	Schwappach
		US 4,404,760		09-20-1983	Hahn, et al.
		US 4,414,764		11-15-1983	Johansson et al.
		US 4,625,439	A	12-02-1986	Johansson et al.
		US 4,727,663		03-01-1988	Hahn

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	1 096 073	A1	02-05-2001	METALOGENIA, S.A.	N/A
		ES	2 077 412	T3	11-16-1995	MAGOTTEAUX INTERNATIONAL	Abstract
		ES	2 146 174	A	07-16-2000	METALOGENIA	Abstract
		ES	0 419 646	A1	03-16-1976	POCLAIN SA	Abstract & Correspond. U.S. Patent # US 3,894,349
		GB	1,272,955		05-03-1972		N/A
		WO	00/01897	A1	01-13-2000	METALOGENIA, S.A.	Abstract
		WO	92/19822	A1	12-11-1992	MAGOT-TEAUX INTERNATIONAL S.A.	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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		Number	Kind Code ² (if known)		
		US 4,799,823		01-24-1989	Williams
		US 4,811,505		03-14-1989	Emrich
		US 4,965,945		10-30-1990	Emrich
		US 5,068,986		12-03-1991	Jones
		US 5,088,214	A	02-18-1992	Jones
		US 5,325,615	A	06-05-1994	Hutchins et al.
		US 5,386,653	A	02-07-1995	Cornelius
		US 5,423,138	A	06-13-1995	Livesay, et al.
		US 5,456,029	A	10-10-1995	Cornelius
		US 5,469,648	A	11-28-1995	Jones et al.
		US 5,502,905	A	04-02-1996	Cornelius et al.
		US 5,561,925	A	10-08-1996	Livesay
		US 5,617,655	A	04-08-1997	Launder et al.
		US 5,653,048	A	08-05-1997	Jones et al.
		US 5,765,301	A	06-16-1998	Clendenning
		US 5,778,570	A	07-14-1998	Eichelberger
		US 5,802,752	A	09-08-1998	Quarfordt
		US 5,918,391	A	07-06-1999	Vinas Peya
		US 5,987,787	A	11-23-1999	Mack
		US 6,030,143	A	02-29-2000	Kreitzberg
		US 6,047,487	A	04-11-2000	Clendenning
		US 6,321,471	B2	11-27-2001	Fernandez Munoz, et al.
		US 2001/0001352	A1	05-24-2001	Fernandez Munoz, et al.
		US 6,240,663	B1	06-05-2001	Robinson
		US 6,477,796	B1	11-12-2002	Cornelius

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